. What Is Claimed Is:

 A method for attaching at least one chip (300) in a housing (302), which is optically transparent to radiation of at least one predefined transmission wavelength,

wherein

- an adhesive layer (301) is applied between the at least one chip (300) and the housing (302) and
- the adhesive layer (301) is irradiated through the housing (302) using radiation (303) of the transmission wavelength for the purpose of curing.
- 2. The method as recited in Claim 1, wherein the housing (302) is a premold housing or a plastic housing which is transparent to radiation (303) in the visible range and/or in the ultraviolet range.
- 3. The method as recited in Claim 2, wherein the radiation (303) is light in the visible range or in the ultraviolet range.
- 4. The method as recited in Claim 1, wherein the radiation (303) comes from the side facing away from the chip (300) and hits the adhesive layer (301).
- 5. The method as recited in Claim 1, wherein the adhesive layer (301) is made of an adhesive which cures especially well under ultraviolet or visible light.
- 6. A system, comprising

- at least one chip (300) in a housing (302) which is optically transparent to radiation of at least one predefined transmission wavelength and
- an adhesive layer (301) between the at least one chip (300) and the housing (302),
- the adhesive layer (301) being cured via irradiation through the housing (302) using radiation (303) of the transmission wavelength.
- 7. The system as recited in Claim 6, wherein the at least one chip is a micromechanical chip.
- 8. A device for attaching at least one chip (300) in a housing (302) which is optically transparent to radiation (303) of at least one predefined transmission wavelength, containing a radiation source which is positioned in relation to the housing (302) in such a way that an adhesive layer (301), which is located between the at least one chip (300) and the housing (302), is irradiated through the housing (302) by radiation (303) of the transmission wavelength from the radiation source for the purpose of curing.